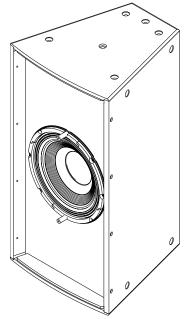
EVF-1121S-FG

Single 12" Front Loaded Fully-Weatherized Bass Element



Key Features:

- Fully Weatherized Fiberglass Finish with Gland Nut and Stainless Steel Grille
- EVS12SB 12" (305mm) LF Transducer
- 98 dB Sensitivity, 130 dB Maximum SPL
- System Rating: 400W Continuous, (1600W Peak)
- (22) M10 Threaded Suspension Points



General Description:

The Electro-Voice® EVF-1121S-FG is a fully-weatherized, fiberglass-coated, high power, front-loaded bass element that can be used in a variety of applications where high quality sound reinforcement is required in a lightweight package.

The EVF-1121S-FG utilizes the EVS12SB 12" woofer used FEA optimization for motor, suspension, and electrical design for very low distortion and maximum intelligibility at high SPL levels.

The EVF-1121S-FG features make it ideal for many fixed install applications, including applications with full exposure to outdoor elements. The trapezoidal enclosure is constructed out of weather resistant birch, and coated with fiberglass for maximum protection from extreme outdoor elements. The unique acoustic and rigging design allows for vertical and horizontal clusters to be built using any combination of loudspeakers from the entire EVF & EVH Series, with an assortment of Full-Range, Low Frequency and Subwoofer loudspeakers, it gives you the tools to maximize flexibility of system design, no matter what the application and budget. The innovative input panel provides phoenix style connectors (included in all standard models) and gland nut cover plate (for weatherizing applications). An available 70.7/100 Volt transformer kit simply mounts to the input panel for use in distributed systems. All these features give you the flexibility to do a large range of venues with fewer items in inventory and quickly support your customer's requirements.



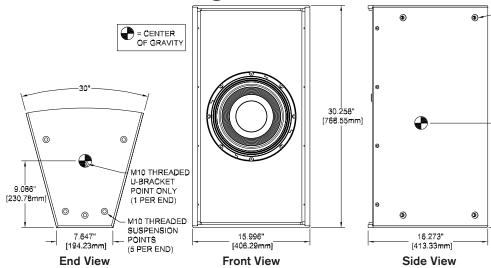
This EVF Loudspeaker should be suspended overhead only in accordance with the procedures and limitations specified in the EVF User Manual and possible manual update notices. This system should be suspended with certified rigging hardware by an authorized rigging professional and in compliance with local, state, and federal overhead suspension ordinances.

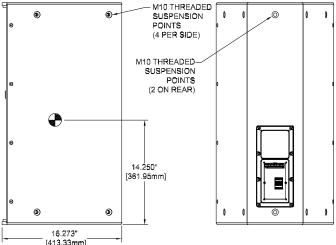
Technical Specifications:

Freq. Response ¹ (-3 dB):	66 Hz - 100 Hz
Freq. Range ¹ (-10 dB):	48 Hz - 156 Hz
Rec. Hipass Frequency:	55 Hz
Axial Sensitivity ¹ :	98 dB (1W/1m)
Max. Calculated SPL1:	130 dB
Horizontal Coverage:	Omnidirectional
Vertical Coverage:	Omnidirectional
Power Handling:	400W Continuous, 1600W Peak
LF Transducer:	EVS12SB, 12 in (305mm) Driver
Nominal Impedance:	4 Ohms (Passive), 8 Ohms (Biamp)
Connectors:	(2) 4 Contact 10 AWG Phoenix/ EuroBlock Style Screw Terminal, Gland Nut with Input Panel Cover Included for Weatherizing
Enclosure Material:	13 Ply Weather Resistant Birch
Grille:	18 GA Stainless Steel with Hydropho- bic Cloth and Rotatable Logo
Suspension:	(22) M10 Threaded Points
Dimensions (H x W x D):	30.26" x 16.00" x 16.27" (768.6mm x 406.3mm x 413.3mm)
Net Weight:	57.7 lb (26.2 kg)
Shipping Weight:	68.0 lb (30.8 kg)

¹ Half Space Measurement.

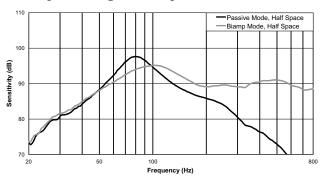
Dimension Drawings:



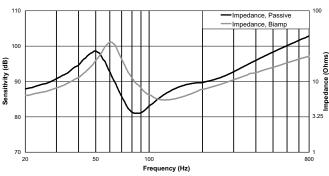


Rear View

Frequency Response:



Impedance:



Performance Match

Performance	Match
 PRD000199 	EVF-1122S/64, 60° x 40° Coverage
 PRD000200 	EVF-1122S/66, 60° x 60° Coverage
 PRD000201 	EVF-1122S/94, 90° x 40° Coverage
 PRD000202 	EVF-1122S/96, 90° x 60° Coverage
 PRD000203 	EVF-1122S/99, 90° x 90° Coverage
 PRD000204 	EVF-1122S/126, 120° x 60° Coverage
 PRD000205 	EVF-1152S/43, 40° x 30° Coverage
 PRD000206 	EVF-1152S/64, 60° x 40° Coverage
 PRD000207 	EVF-1152S/66, 60° x 60° Coverage
 PRD000208 	EVF-1152S/94, 90° x 40° Coverage
 PRD000209 	EVF-1152S/96, 90° x 60° Coverage
 PRD000210 	EVF-1152S/99, 90° x 90° Coverage
 PRD000212 	EVF-1151S, 15" Bass Element
 PRD000213 	EVF-1181S, 18" Bass Element
 PRD000214 	EVH-1152S/64, Coaxial 60° x 40° Coverage
 PRD000215 	EVH-1152S/66, Coaxial 60° x 60° Coverage
 PRD000216 	EVH-1152S/94, Coaxial 90° x 40° Coverage
 PRD000217 	EVH-1152S/96, Coaxial 90° x 60° Coverage
 PRD000218 	EVH-1152S/99, Coaxial 90° x 90° Coverage
 F.01U.076.843 	CPS2.9, 120V Power Amplifier, 2 x 900W
 F.01U.076.844 	CPS2.12, 120V Power Amplifier, 2 x 1200W
 D170469 	CPS4.5, 120V Power Amplifier, 4 x 500W
D170466	CPS4 10 120V Power Amplifier 4 x 1000W

EVF-1121S Part Numbers

EVF-11215 Part Numbers	
 PRD000211-001 	EVF-1121S-BLK, Black Finish
 PRD000211-002 	EVF-1121S-WHT, White Finish
 PRD000211-003 	EVF-1121S-PIB, Black, Weather Resistant
 PRD000211-004 	EVF-1121S-PIW, White, Weather Resistant
 PRD000211-005 	EVF-1121S-FGB, Black, Weather Resistant
- PRD000211-006	Fiberglass EVF-1121S-FGW, White, Weather Resistant Fiberglass

Accessories	
- ACC000084-000	CDNL4, Cover Plate, Dual NL4
- ACC000085-000	CSG, Cover Plate, Single Gland Nut
- ACC000086-000	CDG, Cover Plate, Dual Gland Nut
- ACC000087-000	TK-150, 70V Transformer, 150W
- ACC000089-001	HRK-1B, Horiz. Rigging Kit, EVF, Black
- ACC000089-002	HRK-1W, Horiz. Rigging Kit, EVF, White
- ACC000090-001	HRK-2B, Horiz. Rigging Kit, EVF-SUB, Black
- ACC000090-002	HRK-2W, Horiz. Rigging Kit, EVF-SUB, White
- ACC000092-001	VRK-1B, Vert. Rigging Kit, EVF, Black
- ACC000092-002	VRK-1W, Vert. Rigging Kit, EVF, White
- ACC000093-001	VRK-2B, Vert. Rigging Kit, EVF-SUB, Black
- ACC000093-002	VRK-2W, Vert. Rigging Kit, EVF-SUB, White

Electro-Voice®

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www.electrovoice.com

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Part Number LIT000343500 Rev B

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Europe, Africa, and Middle East only. For customer orders, contact Customer Service at:

+ 49 9421-706 0 Fax: + 49 9421-706 265 Other International locations. For customer orders, Contact Customer Service at:

+ 1 952 884-4051 Fax: + 1 952 887-9212

For warranty repair or service information, contact the Service Repair department at:

800/685-2606

For technical assistance, contact Technical Support at: 866/78AUDIO